Amendments to the Specification:

Please replace paragraph beginning on page 1, line 31 with the following amended paragraph:

According to a particular object of the present invention, the stationary blades, i.e., the nozzles of such a high-pressure module of a steam turbine are of a profile provided with channels that converge and then diverge going from the inlet to the outlet of such a high-pressure module. This profile for the stationary blades, which may also be known as "nozzles", is established on the basis of supersonic flow theory. Each such ~~moving~~ stationary blade has a profile such that it limits separation and losses along the channels, and this profile is established by using complex calculations in three dimensions and by using aerodynamics equations.

Please add the following new paragraph after the paragraph ending on page 4, line 3:

The stationary blades, i.e., the nozzles 24 of the high-pressure module 2, are of a profile provided with channels 26 that converge and then diverge going from the inlet to the outlet of the high-pressure module 2. This profile for the nozzles 24 is established on the basis of supersonic flow theory.

Please replace paragraph beginning on page 5, line 4 with the following amended paragraph:

The spiral shape of the inlet volute 22 makes it possible to generate a uniform flow at the inlet end of the supersonic nozzle 24 at all azimuth angles.

Please replace paragraph beginning on page 5, line 6 with the following amended paragraph:

The supersonic nozzle 24 may be a multi-channel nozzle. The steam can then enter the body via a multitude of openings.